

**Best Detectors,  
Best Service**



# PIR-2400

## Portable Infrared Thermometer

### | Features

The non-contact infrared thermometer is the ultimate tool for temperature measurements. It can measure from 200 to 2400 °C (392 to 4352 °F) in the distance of 100:1 DS (Distance to Spot) ratio. Furthermore, the memory mode can record and display the specific measurement with emissivity. There are many mathematical modes for the Infrared function.

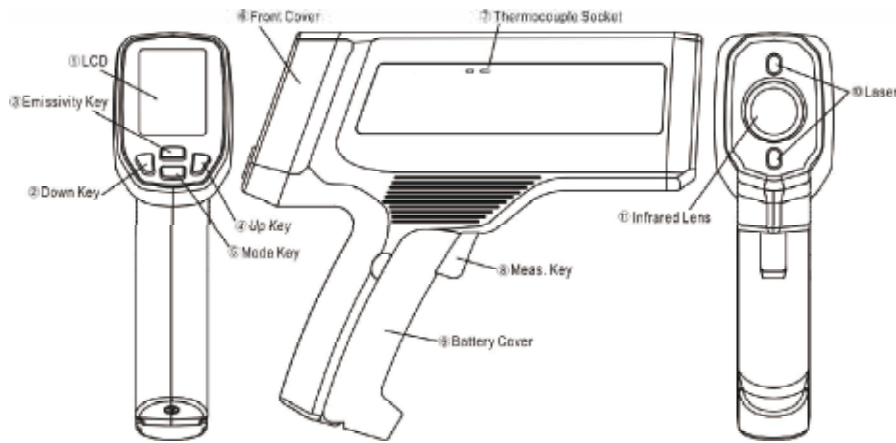
\* Please remember to keep away from children and don't use it for safety related application.



(주)가스디엔에이 인천광역시 서구 북항로 193번길 101 (원창동) A동(사무동), B동(생산동) 우편번호 : 22856  
Tell: 032)623-7507 Fax: 032)623-7510 E-mail: gasdna@gasdna.com Web: http://www.gasdna.com

[www.gasdna.com](http://www.gasdna.com)

## | Product Specification



PIR-2400		
Segment	Non-contact Infrared Scan	Function Termocouple Probe Scan (K Type:a bead wire included)
Measurement Range	200~2400℃	K Type:-64~1400℃ / Bead:-50~250℃
Operating Range	0~50℃	
Accuracy	±2% of reading	±1% of reading or 1℃
Emissivity	0.1~1.0 (Default 0.95)	
Response Time	1 sec	
D:S (Distance:Spot)	100:1	
Memory	Detailed 24 memories with Temperature & Emissivity	
Battery Life	min 140 hours Continuous Use (Alkaline, without Laser and Back Light)	
Dimensions	233.8 x 207.5 x 60.6 (mm)	
Weight	500g (including batteries – AA*2pcs)	

\*Note : Under an electromagnetic field of 3V/m from 700 to 1,000 MHz the maximum error is +/-30° C (54°F), from 1.4~1.5 GHz the maximum error is +/- 6℃ (10.8°F).



**| Authorized Distributor**

101, Bukhang-ro 193beon-gil, Seo-gu, Incheon, 22856, Republic of Korea  
 zip code : 22856  
 TEL : +82-32-623-7507 | FAX : +82-32-623-7510  
 sales@gasdna.com | <http://www.gasdna.com>